



THE NEXT GENERATION OF CORDED GRINDERS

THE MOST POWERFUL TOOLS, DESIGNED FOR
THE INDUSTRY'S BEST ABRASIVES.

“Only the best”

 **WALTER**
Surface Technologies



A LINE OF CORDED GRINDERS DESIGNED FOR OUR WORLD- CLASS ABRASIVES

MAXIMUM PRODUCTIVITY. EXTREME PERFORMANCE.
GET THE JOB DONE WITH THE BEST TOOLS AVAILABLE.

Walter Surface Technologies' next-generation line of corded grinders feature re-designed power tools built to optimize the performance of Walter wheels, and versatile enough for all of your finishing needs. Conceived for the best abrasives and finishing products available, this line of grinders maximizes productivity, provides optimal power in every situation and lasts longer than any other power tools on the market. Saving you time and money in every cutting, grinding, sanding and cleaning application.

GENERAL FEATURES

Variable DialSpeed™ Electronic speed control at the back of the machine to adjust the speed for optimum performance. DYNAMAX™ electronics regulate the power supply to the motor to ensure constant speed under full load for optimal control.

Soft Start™ Tools equipped with Soft Start™ will ensure a progressive increase of RPM for a safer use, as opposed to a high start-up "kick".

Brake system Fastest mechanical brake available on the market, that will stop the tool within two seconds, for optimal user safety.

Powerguard™ A temperature sensor is built into the electric motor to help protect the tool from burn-out.

Quick-R™ release Lets you change grinding and cut-off wheels in seconds, without any keys or wrenches.

Anti-vibration side handle High-tech, vibration absorbing side handle offers a safer and more comfortable operation without fatigue.

Stabilizer The most efficient system that will reduce the vibrations generated, while in operation. Significantly increases the life of the tool and extends the grinding/sanding disc up to 200%.

Tool-free guard New, quick-release guard lever lets you adjust or remove the wheel guard without any tools, in a matter of seconds.

Safety clutch Built into the gear drive, the safety slip clutch neutralizes momentum and eliminates dangerous backlash.

Paddle switch (non-locking) For added safety, the double action non-locking paddle switch will stop the grinder if you are not holding it.

Safety restart Following a power interruption the power tool will not restart on its own when power is restored. If the switch is left in the ON position, the LED will start blinking when the power is restored. To restart the grinder, it must be reset by switching it OFF and then ON. If the cord breaks, the LED link will flash.

DYNAMAX™ electronics Ensure that spindle RPM speeds remain constant even under load for maximum productivity.

More protection

All Walter 4½", 5" and 6" angle grinders are covered by our 24-month LONG-RUN warranty and exclusive SERVICEGUARD™ protection plan.



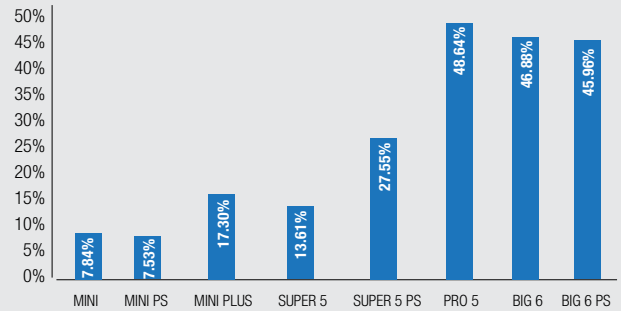
GET THE MOST OUT OF YOUR WALTER ABRASIVES BY CHOOSING WALTER'S NEXT GENERATION OF CORDED GRINDERS!

New grinders with HP XX wheels comparison test

Model	Total removal (g)		Removal rate (g/min.)		%	
	New	%	New	%		
MINI	1020	1111	8.92%	20.40	22	7.84%
MINI PS	1023	1111	8.60%	20.46	22	7.53%
MINI PLUS	1023	1230	20.23%	20.46	24	17.30%
SUPER 5	1176	1200	2.04%	29.40	33.4	13.61%
SUPER 5 PS	1176	2100	78.57%	29.40	37.5	27.55%
PRO 5	1176	2300	95.58%	29.40	43.7	48.64%
BIG 6	2200	2765	25.68%	32.00	47	46.88%
BIG 6 PS	2200	2765	25.68%	32.20	47	45.96%

● Double the life of your HP XX wheels by combining them with the new PRO 5!

Productivity gain with new grinders compared to closest competitor (using HP XX wheels)



CHOOSE A GRINDER TO MEET YOUR DEMANDS

The new generation of Walter grinders are classified by application type, so you can easily find what you are looking for and select the very best tool for your specific needs. Is maximum productivity what matters most? Do you need a versatile power tool that will let you do it all? Perhaps you want a paddle-switch for even greater safety? Rest assured that whichever grinder you select, it will deliver the strongest and most consistent output available.

SMALL ANGLE GRINDERS

Perfect for all of your cutting, grinding, blending and sanding needs. Designed for 4.5" and 5" wheels. When paired with Walter abrasives you have the most powerful combination available.



Order No. 30-A 161
Dia. 4 1/2"
Power 900W / 9.0A

MINI-GRINDER™ Model 6161K

Light, compact and handy



Order No. 30-A 150
Dia. 5"
Power 1200W / 10.5A

SUPER 5™ Model 6150i

The perfect intermediate size grinder



VERSATILE SMALL ANGLE GRINDERS



Order No. 30-A 255
Dia. 4 1/2 - 5"
Power 1000W / 9.5A

MINI-PLUS™ Model 6255J

Resourceful do-it-all grinder



MAXIMUM SAFETY GRINDERS

Equipped with a paddle switch for maximum safety, these grinders will shut off when the switch is released. The BIG 6-PS™ features a 2-second mechanical stop – guaranteeing the safest working conditions possible with no compromise on power.



Order No. 30-A 163
Dia. 4½"
Power 900W / 8.5A

MINI-PS™ Model 6163A
Safety, portability and convenience



Order No. 30-A 153
Dia. 5"
Power 1550W / 13.5A

SUPER 5-PS™ Model 6153A
Safety and performance



Order No. 30-A 263
Dia. 6"
Power 1700W / 14.5A

BIG 6-PS™ Model 6263B
Heavy-duty safety



MAXIMUM PRODUCTIVITY GRINDERS

The most powerful and heavy-duty small angle grinders available today. When paired with Walter abrasives they make the most productive combination on the market. See productivity gains of up to 100% in different applications.



Order No. 30-A 157
Dia. 5"
Power 1550W / 13.5A

PRO 5™ Model 6157A
Ultra-efficient, comfortable and ideal for lengthy usage



Order No. 30-A 260
Dia. 6"
Power 1700W / 14.5A

BIG 6™ Model 6260J
Heaviest in output, light in weight



Watch the video to learn more about our
New Corded Grinders



Video

For product information or a demonstration call tool free

CAN: 1-888-592-5837
USA: 1-800-522-0321

WALTER.COM

Available at: